

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Martin, et al.Application No./Patent No.: 08/887,319 Filed/Issue Date: 07-02-1997Entitled: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEMSONY CORPORATION, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: H. Lee Martin, et al. To: TELEROBOTICS INTERNATIONAL, INC.

The document was recorded in the United States Patent and Trademark Office at
Reel 006864, Frame 0174, or for which a copy thereof is attached.

2. From: H. Lee Martin, et al. To: TELEROBOTICS INTERNATIONAL, INC.

The document was recorded in the United States Patent and Trademark Office at
Reel 007476, Frame 0470, or for which a copy thereof is attached.

3. From: ZIMMERMANN, STEVEN D. To: IPIX

The document was recorded in the United States Patent and Trademark Office at
Reel 009103, Frame 0795, or for which a copy thereof is attached.

☒ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Aaron S. Kamlay/

Signature

May 2, 2007

Date

Aaron S. Kamlay

Printed or Typed Name

202.220.4200

Telephone Number

Attorney of Record: Reg. No. 58,813

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



United States Patent and Trademark Office

[Home](#) [Site Index](#) [Search](#) [Guides](#) [Contacts](#) [eBusiness](#) [eBiz alerts](#) [News](#)
[Help](#)



Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

***NOTE: Results display only for issued patents and published applications.
For pending or abandoned applications please consult USPTO staff.***

Total Assignments: 10

Patent #: [5384588](#) **Issue Dt:** 01/24/1995 **Application #:** 08189585 **Filing Dt:** 01/31/1994

Inventors: H. LEE MARTIN, DANIEL P. KUBAN

Title: SYSTEM FOR OMNIDIRECTIONAL IMAGE VIEWING AT A REMOTE LOCATION WITHOUT THE
TRANSMISSION OF CONTROL SIGNALS TO SELECT VIEWING PARAMETERS

Assignment: 1

Reel/Frame: [006864/0174](#)

Recorded: 01/31/1994

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: [MARTIN, H. LEE](#)

Exec Dt: 01/27/1994

[KUBAN, DANIEL P.](#)

Exec Dt: 01/27/1994

Assignee: [TELEROBOTICS INTERNATIONAL, INC.](#)

7325 OAK RIDGE HWY. SUITE 104 KNOXVILLE, TN 37921

Correspondent: PITTS & BRITTIAN, P.C.

MARTIN J. SKINNER

P.O. BOX 51295

KNOXVILLE, TN 37950

Assignment: 2

Reel/Frame: [007476/0470](#)

Recorded: 05/10/1995

Pages: 4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: [MARTIN, H. LEE](#)

Exec Dt: 01/11/1995

[KUBAN, DANIEL P.](#)

Exec Dt: 01/09/1995

[BUSKO, NICHOLAS](#)

Exec Dt: 01/09/1995

Assignee: [TELEROBOTICS INTERNATIONAL, INC.](#)

7325 OAK RIDGE HIGHWAY

KNOXVILLE, TENNESSEE 37931

Correspondent: THOMAS H. JACKSON

BANNER & ALLEGRETTI, LTD.

11TH FLOOR

1001 G STREET, N.W.

WASHINGTON, D.C. 20001

Assignment: 3**Reel/Frame:** 009103/0795**Recorded:** 04/07/1998**Pages:** 7**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignor:** ZIMMERMANN, STEVEN D.**Exec Dt:** 04/06/1998**Assignee:** IPIX1009 COMMERCE PARK
OAK RIDGE, TENNESSEE 98052**Correspondent:** BANNER & WITCOFF
CHRISTOPHER R. GLEBOCKI, ESQ.
1001 G STREET, N.W., 11TH FLOOR
WASHINGTON, D.C. 20001-4597**Assignment: 4****Reel/Frame:** 011828/0054**Recorded:** 05/23/2001**Pages:** 13**Conveyance:** INTELLECTUAL PROPERTY SECURITY AGREEMENT**Assignor:** INTERNET PICTURES CORPORATION**Exec Dt:** 05/14/2001**Assignee:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF MEMPHIS ANGELS, LLC, A
DELAWARE LIMITED LIABILITY COMPANYSUITE 395
6410 POPULAR AVENUE
MEMPHIS, TENNESSEE 38119**Correspondent:** BARBARA SMILEY
COOLEY GODWARD LLP
11951 FREEDOM DRIVE
RESTON TOWN CENTER
RESTON, VA 20190-5601**Assignment: 5****Reel/Frame:** 011828/0088**Recorded:** 05/23/2001**Pages:** 14**Conveyance:** INTELLECTUAL PROPERTY SECURITY AGREEMENT**Assignor:** PW TECHNOLOGY, INC.**Exec Dt:** 05/14/2001**Assignee:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF MEMPHIS ANGELS, LLC, A
DELAWARE LIMITED LIABILITY COMPANY6410 POPLAR AVENUE, SUITE 395
MEMPHIS, TENNESSEE 38119**Correspondent:** COOLEY GODWARD LLP
BARBARA SMILEY
11951 FREEDOM DRIVE
RESTON TOWN CENTER
RESTON, VA 20190-5601**Assignment: 6**

Reel/Frame: 011837/0431**Recorded:** 05/23/2001**Pages:** 14**Conveyance:** INTELLECTUAL PROPERTY SECURITY AGREEMENT**Assignor:** INTERACTIVE PICTURES CORPORATION**Exec Dt:** 05/14/2001**Assignee:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF MEMPHIS ANGELS, LLC, A DELAWARE LIMITED LIABILITY COMPANY6410 POPLAR AVENUE, SUITE 395
MEMPHIS, TENNESSEE 38119**Correspondent:** COOLEY GODWARD LLP
BARBARA SMILEY
11951 FREEDOM DRIVE
RESTON TOWN CENTER
RESTON, VA 20190-5601**Assignment: 7****Reel/Frame:** 012295/0978**Recorded:** 11/09/2001**Pages:** 4**Conveyance:** RELEASE**Assignor:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF MEMPHIS ANGELS, LLC**Exec Dt:** 09/26/2001**Assignee:** PW TECHNOLOGY, INC.
3160 CROW CANYON RD.
SAN RAMON, CALIFORNIA 94583**Correspondent:** COOLEY GODWARD LLP
BARBARA SMILEY
11951 FREEDOM DRIVE
RESTON, VA 20190**Assignment: 8****Reel/Frame:** 012295/0982**Recorded:** 11/09/2001**Pages:** 4**Conveyance:** RELEASE**Assignor:** IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF MEMPHIS ANGELS, LLC**Exec Dt:** 09/26/2001**Assignee:** INTERACTIVE PICTURES CORPORATION
1009 COMMERCE PARK DR.
OAK RIDGE, TENNESSEE 37830**Correspondent:** COOLEY GODWARD LLP
BARBARA SMILEY
11951 FREEDOM DRIVE
RESTON, VA 20190**Assignment: 9**

Reel/Frame: 012295/0986

Recorded: 11/09/2001

Pages: 4

Conveyance: RELEASE

Assignor: IMAGE INVESTOR PORTFOLIO, A SEPARATE SERIES OF
MEMPHIS ANGELS, LLC

Exec Dt: 09/26/2001

Assignee: INTERMET PICTURES
CORPORATION
1009 COMMERCE PARK DR.
OAK RIDGE, TENNESSEE 37830

Correspondent: COOLEY GODWARD LLP
BARBARA SMILEY
11951 FREEDOM DRIVE
RESTON, VA 20190

Assignment: 10

Reel/Frame: 019084/0034

Recorded: 03/29/2007

Pages: 16

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: IPIX CORPORATION

Exec Dt: 02/22/2007

Assignee: SONY CORPORATION
1-71- KONAN
MINATO-KU
TOKYO, JAPAN 108-0075

Correspondent: ROBERT L. HAILS
1500 K STREET, NW
SUITE 700
WASHINGTON, DC 20005-1257

Search Results as of: 05/01/2007 02:10 PM

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. v 2.0.1

Web interface last modified: April 20, 2007 v.2.0.1

| [HOME](#) | [INDEX](#) | [SEARCH](#) | [eBUSINESS](#) | [CONTACT US](#) | [PRIVACY STATEMENT](#)

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

\$1640



UNITED STATES PATENT AND TRADEMARK OFFICE

Facsimile Transmission

To: Name: ROBERT L. HAILS
 Company: 1500 K STREET, NW
 Fax Number: 12022204201
 Voice Phone:

From: Name: ASSIGNMENT SERVICES BRANCH
 Voice Phone: 571-272-3350

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile (37 CFR 1.8(a)).

Fax Notes:

Pg#	Description
1	Cover Page
2	112.TXT
7	Document 1, Batch 888773

USPTO ASSIGNMENT SYSTEM PROCESSING

Date and time of transmission: Thursday, March 29, 2007 7:41:40 PM
Number of pages including this cover sheet: 09

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 29, 2007

PTAS

500248784A

500248784A

ROBERT L. HAILS
1500 K STREET, NW
SUITE 700
WASHINGTON, DC 20005-1257

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/29/2007

REEL/FRAME: 019084/0034

NUMBER OF PAGES: 16

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 10760-439

ASSIGNOR:

IPIX CORPORATION

DOC DATE: 02/22/2007

ASSIGNEE:

SONY CORPORATION
1-71- KONAN
MINATO-KU
TOKYO, JAPAN 108-0075

SERIAL NUMBER: 08767376

FILING DATE: 12/16/1996

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND MECHANISM FOR AUTOMATIC OPPOSING ALIGNMENT OF
PHOTOGRAPHIC IMAGE CAPTURE

SERIAL NUMBER: 08887319

FILING DATE: 07/02/1997

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

PATENT NUMBER: _____ ISSUE DATE: _____
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

019084/0034 PAGE 2

SERIAL NUMBER: 09834599 FILING DATE: 04/12/2001
PATENT NUMBER: 7177448 ISSUE DATE: 02/13/2007
TITLE: SYSTEM AND METHOD FOR SELECTING AND TRANSMITTING IMAGES OF INTEREST
TO A USER

SERIAL NUMBER: 09834856 FILING DATE: 04/12/2001
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND APPARATUS FOR HOSTING A NETWORK CAMERA WITH IMAGE
DEGRADATION

SERIAL NUMBER: 10621066 FILING DATE: 07/16/2003
PATENT NUMBER: ISSUE DATE:
TITLE: WIDE-ANGLE VIDEO CONFERENCE SYSTEM AND METHOD

SERIAL NUMBER: 10898865 FILING DATE: 07/26/2004
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND APPARATUS FOR PROVIDING VIRTUAL PROCESSING EFFECTS FOR
WIDE-ANGLE VIDEO IMAGES

SERIAL NUMBER: 10899335 FILING DATE: 07/26/2004
PATENT NUMBER: ISSUE DATE:
TITLE: IMMERSIVE VIDEO WITH OBJECT LOCATOR

SERIAL NUMBER: 10949031 FILING DATE: 09/24/2004
PATENT NUMBER: ISSUE DATE:
TITLE: SURVEILLANCE SYSTEM AND METHOD

SERIAL NUMBER: 10949701 FILING DATE: 09/24/2004
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR CORRELATING CAMERA VIEWS

SERIAL NUMBER: 10949885 FILING DATE: 09/24/2004
PATENT NUMBER: ISSUE DATE:
TITLE: IMMERSIVE SURVEILLANCE SYSTEM INTERFACE

SERIAL NUMBER: 11456745 FILING DATE: 07/11/2006
PATENT NUMBER: ISSUE DATE:
TITLE: MULTI-LENS ARRAY SYSTEM AND METHOD

SERIAL NUMBER: 60061342 FILING DATE: 10/08/1997
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD FOR CREATION AND INTERACTIVE VIEWING OF TOTALLY IMMERSIVE
STEREOSCOPIC IMAGES

SERIAL NUMBER: 60128613 FILING DATE: 04/08/1999
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FORT THE CAPTURE AND DISPLAY OF SPHERICAL VIDEO
IMAGES

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

SERIAL NUMBER: 60772670 FILING DATE: 02/13/2006
PATENT NUMBER: ISSUE DATE:
TITLE: MULTI-LENS ARRAY SYSTEM AND METHOD

019084/0034 PAGE 3

SERIAL NUMBER: 09315962 FILING DATE: 05/21/1999
PATENT NUMBER: ISSUE DATE:
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

SERIAL NUMBER: 09347777 FILING DATE: 07/06/1999
PATENT NUMBER: 6492985 ISSUE DATE: 12/10/2002
TITLE: PRESENTING MANIPULATING AND SERVING IMMERSIVE IMAGES

SERIAL NUMBER: 60599346 FILING DATE: 08/06/2004
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR IMMERSIVE SURVEILLANCE

SERIAL NUMBER: 07699366 FILING DATE: 05/13/1991
PATENT NUMBER: 5185667 ISSUE DATE: 02/09/1993
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

SERIAL NUMBER: 08068776 FILING DATE: 06/01/1993
PATENT NUMBER: 5313306 ISSUE DATE: 05/17/1994
TITLE: OMNIVIEW MOTIONLESS CAMERA ENDOSCOPY SYSTEM

SERIAL NUMBER: 08014508 FILING DATE: 02/08/1993
PATENT NUMBER: 5359363 ISSUE DATE: 10/25/1994
TITLE: OMNIVIEW MOTIONLESS CAMERA SURVEILLANCE SYSTEM

SERIAL NUMBER: 08189585 FILING DATE: 01/31/1994
PATENT NUMBER: 5384588 ISSUE DATE: 01/24/1995
TITLE: SYSTEM FOR OMNIDIRECTIONAL IMAGE VIEWING AT A REMOTE LOCATION
WITHOUT THE TRANSMISSION OF CONTROL SIGNALS TO SELECT VIEWING
PARAMETERS

SERIAL NUMBER: 08458060 FILING DATE: 06/01/1995
PATENT NUMBER: 5657073 ISSUE DATE: 08/12/1997
TITLE: SEAMLESS MULTI-CAMERA PANORAMIG IMAGING WITH DISTORTION CORRECTION
AND SELECTABLE FIELD OF VIEW

SERIAL NUMBER: 08742684 FILING DATE: 10/31/1996
PATENT NUMBER: 5764276 ISSUE DATE: 06/09/1998
TITLE: METHOD AND APPARATUS FOR PROVIDING PERCEIVED VIDEO VIEWING
EXPERIENCES USING STILL IMAGES

SERIAL NUMBER: 08870410 FILING DATE: 06/05/1997
PATENT NUMBER: 5877801 ISSUE DATE: 03/02/1999
TITLE: SYSTEM FOR OMNIDIRECTIONAL IMAGE VIEWING AT A REMOTE LOCATION
WITHOUT THE TRANSMISSION OF CONTROL SIGNALS TO SELECT VIEWING

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

PARAMETERS

SERIAL NUMBER: 08373434 FILING DATE: 01/17/1995
PATENT NUMBER: 5903319 ISSUE DATE: 05/11/1999
TITLE: METHOD FOR ELIMINATING TEMPORAL AND SPACIAL DISTORTION FROM
INTERLACED VIDEO SIGNALS

019084/0034 PAGE 4

SERIAL NUMBER: 08516629 FILING DATE: 08/18/1995
PATENT NUMBER: 5990941 ISSUE DATE: 11/23/1999
TITLE: METHOD AND APPARATUS FOR THE INTERACTIVE DISPLAY OF ANY PORTION OF A
SPHERICAL IMAGE

SERIAL NUMBER: 08863584 FILING DATE: 05/27/1997
PATENT NUMBER: 6002430 ISSUE DATE: 12/14/1999
TITLE: METHOD AND APPARATUS FOR SIMULTANEOUS CAPTURE OF A SPHERICAL IMAGE

SERIAL NUMBER: 08835210 FILING DATE: 04/07/1997
PATENT NUMBER: 6147709 ISSUE DATE: 11/14/2000
TITLE: METHOD AND APPARATUS FOR INSERTING A HIGH RESOLUTION IMAGE INTO A
LOW RESOLUTION INTERACTIVE IMAGE TO PRODUCE A REALISTIC IMMERSIVE
EXPERIENCE

SERIAL NUMBER: 08795005 FILING DATE: 02/05/1997
PATENT NUMBER: 6201574 ISSUE DATE: 03/13/2001
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM DISTORTION CORRECTING
SENSING ELEMENT

SERIAL NUMBER: 08373446 FILING DATE: 01/17/1995
PATENT NUMBER: 6243131 ISSUE DATE: 06/05/2001
TITLE: METHOD FOR DIRECTLY SCANNING A RECTILINEAR IMAGING ELEMENT USING A
NON-LINEAR SCAN

SERIAL NUMBER: 09093337 FILING DATE: 06/09/1998
PATENT NUMBER: 6256061 ISSUE DATE: 07/03/2001
TITLE: METHOD AND APPARATUS FOR PROVIDING PERCEIVED VIDEO VIEWING
EXPERIENCES USING STILL IMAGES

SERIAL NUMBER: 09168174 FILING DATE: 10/08/1998
PATENT NUMBER: 6301447 ISSUE DATE: 10/09/2001
TITLE: METHOD FOR CREATION AND INTERACTIVE VIEWING OF TOTALLY IMMERSIVE
STEREOSCOPIC

SERIAL NUMBER: 09347777 FILING DATE: 07/06/1999
PATENT NUMBER: 6492985 ISSUE DATE: 12/10/2002
TITLE: PRESENTING MANIPULATING AND SERVING IMMERSIVE IMAGES

SERIAL NUMBER: 09259273 FILING DATE: 03/01/1999

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

PATENT NUMBER: 6603502 ISSUE DATE: 08/05/2003
TITLE: SYSTEM FOR OMNIDIRECTIONAL IMAGE VIEWING AT A REMOTE LOCATION
WITHOUT THE TRANSMISSION OF CONTROL SIGNALS TO SELECT VIEWING
PARAMETERS

SERIAL NUMBER: 09472648 FILING DATE: 12/27/1999
PATENT NUMBER: 6687387 ISSUE DATE: 02/03/2004
TITLE: VELOCITY-DEPENDENT DEWARPING OF IMAGES

SERIAL NUMBER: 09546659 FILING DATE: 04/10/2000
PATENT NUMBER: 6778211 ISSUE DATE: 08/17/2004
TITLE: METHOD AND APPARATUS FOR PROVIDING VIRTUAL PROCESSING EFFECTS FOR
WIDE-ANGLE VIDEO IMAGES

019084/0034 PAGE 5

SERIAL NUMBER: 09399754 FILING DATE: 09/21/1999
PATENT NUMBER: 6795113 ISSUE DATE: 09/21/2004
TITLE: METHOD AND APPARATUS FOR THE INTERACTIVE DISPLAY OF ANY PORTION OF
A SPHERICAL IMAGE

SERIAL NUMBER: 09835033 FILING DATE: 04/12/2001
PATENT NUMBER: 7015949 ISSUE DATE: 03/21/2006
TITLE: METHOD AND APPARATUS FOR HOSTING A NETWORK CAMERA WITH REFRESH
DEGRADATION

SERIAL NUMBER: 09834689 FILING DATE: 04/12/2001
PATENT NUMBER: 7024488 ISSUE DATE: 04/04/2006
TITLE: METHOD AND APPARATUS FOR HOSTING A NETWORK CAMERA USING MULTIPLE
PATHS

SERIAL NUMBER: 09834719 FILING DATE: 04/12/2001
PATENT NUMBER: 7076085 ISSUE DATE: 07/11/2006
TITLE: METHOD AND APPARATUS FOR HOSTING A NETWORK CAMERA INCLUDING A
HEARTBEAT MECHANISM

SERIAL NUMBER: 08662410 FILING DATE: 07/12/1996
PATENT NUMBER: RE36207 ISSUE DATE: 05/04/1999
TITLE: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

dl

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.103/29/2007
500248784

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IPIX Corporation	02/22/2007
RECEIVING PARTY DATA	
Name:	Sony Corporation
Street Address:	1-71- Konan
Internal Address:	Minato-Ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-0075
PROPERTY NUMBERS Total: 41	
Property Type	Number
Patent Number:	5185667
Patent Number:	5313306
Patent Number:	5359363
Patent Number:	5384588
Patent Number:	5657073
Patent Number:	5764276
Patent Number:	5877801
Patent Number:	5903319
Patent Number:	5990941
Patent Number:	6002430
Patent Number:	6147709
Patent Number:	6201574
Patent Number:	6243131
Patent Number:	6256061

CH \$1640.00 5185667

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

Patent Number:	6301447
Patent Number:	6492985
Patent Number:	6603502
Patent Number:	6687387
Patent Number:	6778211
Patent Number:	6795113
Patent Number:	7015949
Patent Number:	7024488
Patent Number:	7076085
Application Number:	08767376
Application Number:	08887319
Application Number:	09834599
Application Number:	09834856
Application Number:	10621066
Application Number:	10898865
Application Number:	10899335
Application Number:	10949031
Application Number:	10949701
Application Number:	10949885
Application Number:	11456745
Application Number:	60061342
Application Number:	60128613
Application Number:	60772670
Application Number:	09315962
Application Number:	09347777
Application Number:	60599346
Patent Number:	RE36207

CORRESPONDENCE DATA

Fax Number: (202)220-4201

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202.220.4200

Email: rhurley@kenyon.com

Correspondent Name: Robert L. Hails

Address Line 1: 1500 K Street, NW

Address Line 2: Suite 700

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-1257

TO:ROBERT L. HAILS COMPANY:1500 K STREET, NW

ATTORNEY DOCKET NUMBER:	10760-439
NAME OF SUBMITTER:	Robert L. Hails
<p>Total Attachments: 13</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page1.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page2.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page3.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page4.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page5.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page6.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page7.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page8.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page9.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page10.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page11.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page12.tif</p> <p>source=Executed Patent Assignment & EXHIBIT 2#page13.tif</p>	